

# JPP-Cxx10G-EL40D

SFP+ 10Gbps CWDM 1470nm~1610nm SMF 40KM Duplex LC Optical Transceiver



## FEATURES & BENEFITS

- Hot-Pluggable SFP+ Footprint
- Supports upto 10Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 40KM on SMF Fiber
- Class 1 Laser Safety Compliant
- RoHS 6 compliant (lead free)
- Operating Case Temperature : 0~70 (Extended /Industrial grade optional)
- Compliant with SFP+ MSA Specification
- Low power consumption

## Application

- Network Communication
- FTTH/FTTB/FTTx
- ISP Backhaul Networking

## OVERVIEW

JPP-Cxx10G-EL40D is a MSA compliant 10Gbps SFP+ Packaged Transceiver. It is designed, assembled, tested in the ISO certified manufacturing facilities and an ideal choice to fulfill various optical Networking applications.

## SPECIFICATIONS

|                     |                    |
|---------------------|--------------------|
| P/N                 | JPP-Cxx10G-EL40D   |
| Form Factor         | SFP+               |
| Standard & protocol | 10GBASE CWDM       |
| Data Rate           | 10Gbps             |
| WaveLength          | CWDM 1470nm~1610nm |
| Media               | SMF                |
| Reach               | 40KM               |
| Interface           | Duplex LC          |
| Tx Source           | EML                |
| Rx Source           | PIN                |
| Tx Power            | 0~+5.5dBm          |
| Rx Power            | -16dBm             |
| Temp.               | Tc/Ti              |